

National Weather Service Storm Data and Unusual Weather Phenomena



August 2003 Time Local Path Length Path Number of Estimated Width Persons Damage **NEW MEXICO, Southeast** Lea County Hobbs 29 0 0 30K 0 Flash Flood Numerous thunderstorms developed along an approaching cold front across Lea County. Most of the thunderstorm activity was concentrated across the northern parts of the county. An isolated thunderstorm developed on the west side of Hobbs. This storm was nearly stationary for an extended period of time, and resulted in extensive flash flooding in the city. The fire department conducted several high water rescues to extract people from stalled vehicles, however, no injuries were reported. TEXAS, West **Scurry County** Snyder Hail(1.75) Several reports of large hail were received from Snyder. Hail stones ranged in size from quarters to golfballs. **Scurry County** 10K 0 Snyder 22 Thunderstorm Wind (EG57) 1420CST Severe thunderstorm winds uprooted trees and blew down power lines in Snyder. **Ector County Pleasant Farms** 22 1655CST O 0 25K Thunderstorm Wind (EG57) A severe thunderstorm produced an intense downburst in the vicinity of Pleasant Farms. The resulting winds destroyed two barns Convection was widespread across the Permian Basin on the afternoon of the 22nd. A couple of these storms became severe and produced large hail and damaging winds. **Pecos County** 2 NW Ft Stockton 28 1500CST 0 0 Thunderstorm Wind (MG51) 0 An isolated thunderstorm produced severe wind gusts near Fort Stockton. Midland County 1808CST 1900CST Midland 29 15K Flash Flood Reports of flash flooding in the city of Midland were numerous. The most significant occurances in the city included stalled cars on Big Spring Road near downtown. **Scurry County** 1 N Snyder to Flash Flood 29 Snyder Flash flooding resulted in high water flowing out of bar ditches and over Highway 84 and many city street **Upton County** 4 NW Mc Camey 29 1905CST 2000CST Flash Flood Flash flooding resulted in high water flowing over Highway 385 northwest of McCamey. **Pecos County** 2005CST 2100CST Flash Flood 11 E Ft Stockton to 18 ENE Ft Stockton 29 Flash flooding resulted in high water over Interstate 10 east of Fort Stockton, and over Highway 67 between Interstate 10 and Girvin **Howard County** Flash Flood **Big Spring** 29

Local authorities reported extensive flooding of city streets. Numerous streets were impassable



National Weather Service Storm Data and Unusual Weather Phenomena



August 2003 Time Local/ Path Length Path Number of Estimated Persons Width Damage TEXAS, West Reagan County 16 NNW Stiles 29 0 0 0 0 Flash Flood The public reported high water flowing over Highway 137 in extreme northern Reagan County. Mitchell County 2 E Westbrook 29 Flash Flood High water covered the Interstate 20 access road east of Westbrook **Glasscock County** 2235CST 2340CST 14 W Garden City 29 0 Flash Flood Flash flooding resulted in high water flowing over the intersection of Highways 158 and 137. Widespread thunderstorms developed across the Permian Basin during the afternoon and evening of the 29th as a strong cold front interacted with a modified tropical airmass. These storms resulted in very heavy rainfall and flash flooding **Ector County** Odessa 30 0 20K Flash Flood Thunderstorms resulted in flash flooding in the city streets in Odessa. Several cars were stalled in high water along University street, and the occupants were rescued by fire department crews. No injuries were reported. **Pecos County** Countywide 30 175K Flash Flood Extensive flash flooding occured across most of Pecos County. Several high/swift water rescues were conducted along Highway 67 between Interstate 10 and Girvin. Parts of Highway 385 were inudated by over two feet of running water from 15 miles south of Fort Stockton to the near the Brewster County line 35 miles south of Fort Stockton. In addition, both Farm to Market Road 1053 and Highway 18 were closed due to high water 10 miles north of Fort Stockton. A rural NWS contact southeast of Fort Stockton had to be rescued from her home as flood waters entered the structure. No significant injuries were reported across the county. **Brewster County** Castolon 2115CST 2200CST 0 Flash Flood Flash flooding resulted in a rise of Blue Creek that inundated rural roads near Castolon **Ward County** 8 NW Grandfalls to 2126CST 2315CST Flash Flood 30 Grandfalls Up to two feet of water covered several roadways in the Grandfalls vicinity. Farm to Market Road 1776 northwest of Grandfalls was closed due to high water. In addition, the intersection of Highways 329 and 18 was impassable. Flash flooding also resulted in flowing water in numerous city streets. **Crane County** 2200CST 2305CST 20 NW Crane to Flash Flood 23 NW Crane Flash flooding resulted in high water covering Farm to Market Road 1601 just north of the intersection with Farm to Market Road 1233. **Borden County** 15 SW Gail 30 Flash Flood

Farm to Market Road 1054 was closed when flash flooding resulted in two feet of water covering it.



National Weather Service Storm Data and Unusual Weather Phenomena



Time Path Path Number of Estimated August 2003
Location Date Standard (Miles) (Yards) Killed Injured Property Crops Character of Storm

TEXAS, West

Midland County Midland

30 2245CST 0 0 15K 0 Flash Flood

Heavy rainfall resulted in flash flooding across the south side of Midland. Numerous city streets were under as much as one to four feet of water. A truck was stalled out on the Business 20 access road. No injuries were reported.

A second night of strong thunderstorms produced very heavy rainfall across the Permian Basin and resulted in flash flooding on the 30th. The most significant flash flooding occured across Pecos and Ector Counties, where rescue crews had to remove stranded motorists from stalled vehicles. No injuries were reported.